

Serial No. 09/753025

- 4 -

Art Unit: 2142

In the claims:

1. (currently amended) A method for managing voice messages provided by callers to a user in an enterprise, the method comprising the steps of:

receiving header information concerning a new voice message associated with the user in the enterprise;

updating a list of message information for the user based on the received header information;

extracting data from the new message regarding the sender of the new message;

retrieving information which identifies the caller from a contact list maintained in the enterprise by employing the extracted data;

preparing a notification based on the updated list of message information, including the information which identifies the caller; and

sending the notification to a wireless device associated with the user.

2. (cancelled)

3. (original) A method according to claim 1, further comprising the steps of:

providing an identifier associated with each message in the updated list in the notification; and

allowing the user to access a selected one of the messages in the updated list in accordance with the identifier.

4. (original) A method according to claim 1, wherein the new message is a new voice mail message received in a mail box associated with the user in a voice mail service in the enterprise.

5. (currently amended) A method according to claim 4, ~~wherein the enterprise comprises~~ further including a PBX, and wherein the mail box is further associated with a PBX phone associated with the user.

6. (original) A method according to claim 1, further comprising the step of:

Serial No. 09/753025

- 5 -

Art Unit: 2142

determining a type of the wireless device associated with the user, the step of preparing the notification being further based on the determined type of the wireless device. 10

7. (original) A method according to claim 6, wherein the step of sending the notification is performed in accordance with the determined type of the wireless device.

8. (original) A method according to claim 2, wherein the step of retrieving the sender data includes the step of communicating with a contacts server in the enterprise.

9. (original) A method according to claim 8, further comprising the step of determining a path to a message folder associated with the user maintained by the contacts server, the step of communicating with the contacts server being performed in accordance with the determined 20 path.

10. (original) A method according to claim 4, wherein the step of receiving the header information includes the step of communicating with the voice mail service in the enterprise.

11. (currently amended) An apparatus for managing voice messages provided by callers to a user in an enterprise, the apparatus comprising:

means for receiving header information concerning a new voice message associated with the user in the enterprise;

means for updating a list of message information for the user based on the received header information;

means for extracting data from the new voice message regarding the sender of the new message;

means for retrieving information which identifies the caller from a contact list maintained in the enterprise by employing the extracted data;

means for preparing a notification based on the updated list of message information, including the information which identifies the caller; and

means for sending the notification to a wireless device associated with the user.

Serial No. 09/753025

- 6 -

Art Unit: 2142

12. (cancelled)

13. (original) An apparatus according to claim 11, further comprising:

means for providing an identifier associated with each message in the updated list in the notification; and

means for allowing the user to access a selected one of the messages in the updated list in accordance with the identifier.

14. (original) An apparatus according to claim 11, wherein the new message is a new voice mail message received in a mail box associated with the user in a voice mail service in the enterprise.

15. (currently amended) An apparatus according to claim 14, ~~wherein the enterprise comprises~~ further comprising a PBX, and wherein the mail box is further associated with a PBX phone associated with the user.

16. (original) An apparatus according to claim 11, further comprising:

means for determining a type of the wireless device associated with the user, the means for preparing the notification being further operative based on the determined type of the wireless device.

17. (original) An apparatus according to claim 16, wherein the means for sending the notification is performed in accordance with the determined type of the wireless device.

18. (original) An apparatus according to claim 12, wherein the means for retrieving the sender data includes means for communicating with a contacts server in the enterprise.

19. (original) An apparatus according to claim 18, further comprising means for determining a path to a message folder associated with the user maintained by the contacts server, the means for communicating with the contacts server being operative in accordance with the determined path.

Art Unit: 2142

- 7 -

Serial No. 09/753025

20. (original) An apparatus according to claim 14, wherein the means for receiving the header information includes means for communicating with the voice mail service in the enterprise.

21. (currently amended) An apparatus for managing voice messages in an enterprise including a messaging system adapted to store voice mail messages of callers to a user, the apparatus comprising:

a notification server adapted to be coupled to the messaging system for receiving header information regarding new voice mail messages associated with the user, the notification server being adapted to maintain a list of voice mail messages in accordance with the received header information and to send a notification based on the maintained list to a wireless device associated with the user; and

a contacts server coupled to the notification server, the contacts server adapted to store contact information in folders, at least one of the folders being associated with the user, the notification server being further adapted to retrieve sender data from the contacts server in accordance with a sender identifier in the received header information and to provide the sender data in the notification.

22. (cancelled) An apparatus according to claim 21, wherein the enterprise further includes a contacts server coupled to the notification server, the contacts server adapted to store contact information in folders, at least one of the folders being associated with the user, the notification server being further adapted to retrieve sender data from the contacts server in accordance with a sender identifier in the received header information and to provide the sender data in the notification.

23. (original) An apparatus according to claim 21, wherein the notification is sent in accordance with a determined type of the wireless device.

24. (original) An apparatus according to claim 21, wherein the notification is prepared based on a  
5 determined type of the wireless device.

Serial No. 09/753025

- 8 -

Art Unit: 2142

25. (original) An apparatus according to claim 21, further comprising a wireless interface for receiving selections from the updated list from the wireless device.

26. (original) An apparatus according to claim 21, further comprising an interactive voice response interface for allowing the user to listen to selected ones of the voice mail messages from the updated list.

27. (original) An apparatus according to claim 25, further comprising an interactive voice response 15 interface for allowing the user to listen to selected ones of the voice mail messages from the updated list in accordance with the received selections.